

Table 1: components and ratios for preparing polyisoprene latex in example 1.

Component	Parts by weight
IP	100
EDTA	0.2
Sodium pyrophosphate	4
Rongalite	0.2
OP-10	1
OS	5
BPO	0.8
FeSO ₄	0.8
NaHCO ₃	1
De-ionized water	160

Fig 1

Table 2: components and ratios for preparing polyisoprene latex in example 2

Component	Parts by weight
IP	100
AA	5
EDTA	0.2
Sodium pyrophosphate	4
Rongalite	0.2
OP-10	1
OS	5
BPO	0.8
FeSO ₄	0.8
NaHCO ₃	1
De-ionized water	160

Fig. 2

Table 3: components and ratios for preparing polyisoprene latex in example 6.

Component	Parts by weight
IP	60
EA	15
BA	25
MAA	3
AA	3
EDTA	0.2
Sodium pyrophosphate	4
Rongalite	0.2
NaHCO ₃	0.8
OS	5
OP-10	1
BPO	0.8
FeSO ₄	0.8
De-ionized water	180

Fig. 3

Table 4: components and ratios for preparing polyisoprene latex in example 7

Component	Parts by weight
IP	70
MAA	5
St	30
EDTA	0.2
Sodium pyrophosphate	4
Rongalite	0.2
NaHCO ₃	0.8
OS	5
OP-10	1
BPO	0.8
FeSO ₄	0.8
De-ionized water	180

Fig. 4

Table 5: components and ratios for preparing polyisoprene latex in example 8.

Component	Parts by weight
IP	100
MAA	5
EDTA	0.2
Sodium pyrophosphate	4
Rongalite	0.2
NaHCO ₃	0.8
OS	6
BPO	0.8
FeSO ₄	0.8
De-ionized water	180

Fig. 5